

Sample Course Description

Faculty: Natural Sciences

Study program: Biology and Chemistry

Course Title: Analytical chemistry

Course Credits: 4

Language of Instruction: Albanian

Course Description: Analytical chemistry is the subject of characteristic formation. The course provides the student with formative knowledge on the construction of the course: the analytical reaction that are used in chemical analyses in laboratory. Student are known with acid – base reaction, solubility reaction, complex formation reaction and redox reaction. During the laboratory courses students are known with the analytical groups of cation and anions and the analytical procedure of analyzing them.

Course Goals: Analytical chemistry is the subject of characteristic formation. The course provides the student with formative knowledge on the construction of the course: the analytical reaction that are used in chemical analyses in laboratory. Student are known with acid – base reaction, solubility reaction, complex formation reaction and redox reaction. During the laboratory courses students are known with the analytical groups of cation and anions and the analytical procedure of analyzing them.

Course Requirements: Attendance: Attendance of lectures by the student is optional. Attendance and settlement of laboratory sessions, course assignments, colloquia are done in accordance with the study regulation at USh "Luigj Gurakuqi"

Grading: The continuous evaluation during the year is a maximum of 20 points

The exam is evaluated with a maximum of 80 points

The final evaluation of the student is done with a maximum of 100 points in accordance with the regulation of USh "Luigj Gurakuqi"

Course Schedule: 1 lesson, 1 laboratory courses per week first term;